A3 Cont'd a 22. (New) An isolated protein of claim 21 which comprises amino acid residues 1 to 223 of SEQ ID NO:2.

b 23. (New) The isolated protein of claim 21 which comprises amino acid residues 1 to 173 of SEQ ID NO:2.

c 24. (New) The isolated protein of claim 21 which comprises amino acid residues 24 to 223 of SEQ ID NO:2.

d 25. (New) The isolated protein of claim 21 which comprises amino acid residues 24 to 67 of SEQ ID NO:2.

e 26. (New) The isolated protein of claim 21 which comprises amino acid residues 24 to 173 of SEQ ID NO:2.

f 27. (New) The isolated protein of claim 21 which comprises amino acid residues 45 to 128 of SEQ ID NO:2.

g 28. (New) The isolated protein of claim 21 which comprises amino acid residues 68 to 173 of SEQ ID NO:2.

h 29. (New) The isolated protein of claim 21 which comprises amino acid residues 68 to 223 of SEQ ID NO:2.

E

30. (New) The isolated protein of claim 21 which comprises amino acid residues 129 to 207 of SEQ ID NO:2.

31. (New) The isolated protein of claim 21 which comprises amino acid residues 173 to 223 of SEQ ID NO:2.

32. (New) The isolated protein of claim 21 which comprises a polypeptide fragment of amino acids 1 to 223 of SEQ ID NO:2 wherein said polypeptide fragment stimulates cell growth.

33. (New) The isolated protein of claim 21 wherein the amino acid sequence further comprises a heterologous polypeptide.

34. (New) The isolated protein of claim 24, wherein the amino acid sequence further comprises a heterologous polypeptide.

35. (New) The protein of claim 21, wherein said isolated protein is glycosylated.

36. (New) A composition comprising the isolated protein of claim 21 and a pharmaceutically acceptable carrier.

37. (New) A protein produced by a method comprising:

(a) culturing a host cell under conditions suitable to produce the isolated protein of claim 21; and

(b) recovering the protein.

38. (New) An isolated protein comprising an amino acid sequence selected from the group consisting of:

(a) the complete polypeptide encoded by the cDNA clone contained in ATCC Deposit No. 97142;

(b) the mature form of the polypeptide encoded by the cDNA clone contained in ATCC Deposit No. 97142; and

C3 Cont'd Sub E Cont

(c) a polypeptide fragment of the complete polypeptide encoded by the cDNA clone contained in ATCC Deposit No. 97142 wherein said polypeptide fragment stimulates cell growth.

39. (New) The protein of claim 38 which comprises the complete polypeptide encoded by the cDNA clone contained in ATCC Deposit No. 97142.

40. (New) The protein of claim 38 which comprises the mature form of the polypeptide encoded by the cDNA clone contained in ATCC Deposit No. 97142.

41. (New) The protein of claim 38 which comprises a polypeptide fragment of the complete polypeptide encoded by the cDNA clone contained in ATCC Deposit No. 97142 wherein said polypeptide fragment stimulates cell growth.

42. (New) The isolated protein of claim 38 wherein the amino acid sequence further comprises a heterologous polypeptide.

43. (New) The isolated protein of claim 38, wherein said protein is glycosylated.

44. (New) A composition comprising the protein of claim 38 and a pharmaceutically acceptable carrier.

Sub E Cont

45. (New) A protein produced by a method comprising:

(a) culturing a host cell under conditions suitable to produce the protein of claim 38; and

(b) recovering the protein.

46. (New) An isolated protein comprising an amino acid sequence 90% or more identical to an amino acid sequence selected from the group consisting of:

C3 cont'd

(a) amino acid residues 1 to 223 of SEQ ID NO:2;

(b) amino acid residues 1 to 173 of SEQ ID NO:2;

(c) amino acid residues 24 to 223 of SEQ ID NO:2;

(d) amino acid residues 24 to 67 of SEQ ID NO:2;

sub E4 cont.

(e) amino acid residues 24 to 173 of SEQ ID NO:2;

(f) amino acid residues 45 to 128 of SEQ ID NO:2;

(g) amino acid residues 68 to 173 of SEQ ID NO:2;

(h) amino acid residues 68 to 223 of SEQ ID NO:2;

(i) amino acid residues 129 to 207 of SEQ ID NO:2;

(j) amino acid residues 173 to 223 of SEQ ID NO:2; and

(k) a polypeptide fragment of amino acids 1 to 223 of SEQ ID NO:2 wherein said polypeptide fragment stimulates cell growth.

47. (New) The isolated protein of claim 46 which further comprises an amino acid sequence 90% or more identical to amino acid residues 1 to 223 of SEQ ID NO:2.

48. (New) The isolated protein of claim 46 which further comprises an amino acid sequence 90% or more identical to amino acid residues 1 to 173 of SEQ ID NO:2.

49. (New) The isolated polypeptide of claim 46 which further comprises an amino acid sequence 90% or more identical to amino acid residues 24 to 223 of SEQ ID NO:2.

50. (New) The isolated protein of claim 46 which further comprises an amino acid sequence 90% or more identical to amino acid residues 24 to 67 of SEQ ID NO:2.

51. (New) The isolated protein of claim 46 which further comprises an amino acid sequence 90% or more identical to amino acid residues 24 to 173 of SEQ ID NO:2.

C3 Cont'd SUB E4 Cont.

52. (New) The isolated protein of claim 46 which further comprises an amino acid sequence 90% or more identical to amino acid residues 45 to 128 of SEQ ID NO:2.

53. (New) The isolated protein of claim 46 which further comprises an amino acid sequence 90% or more identical to amino acid residues 68 to 173 of SEQ ID NO:2.

54. (New) The isolated protein of claim 46 which further comprises an amino acid sequence 90% or more identical to amino acid residues 68 to 223 of SEQ ID NO:2.

55. (New) The isolated protein of claim 46 which further comprises an amino acid sequence 90% or more identical to amino acid residues 129 to 207 of SEQ ID NO:2.

56. (New) The isolated protein of claim 46 which further comprises an amino acid sequence 90% or more identical to amino acid residues 173 to 223 of SEQ ID NO:2.

57. (New) The isolated protein of claim 46 which further comprises an amino acid sequence 90% or more identical to a polypeptide fragment of amino acids 1 to 223 of SEQ ID NO:2 wherein said polypeptide fragment stimulates cell growth.

58. (New) The isolated protein of claim 46 which further comprises an amino acid sequence 95% or more identical to amino acid residues 1 to 223 of SEQ ID NO:2.

59. (New) The isolated protein of claim 46 which further comprises an amino acid sequence 95% or more identical to amino acid residues 1 to 173 of SEQ ID NO:2.

60. (New) The isolated polypeptide of claim 46 which further comprises an amino acid sequence 95% or more identical to amino acid residues 24 to 223 of SEQ ID NO:2.

C3 Cont'd

61. (New) The isolated protein of claim 46 which further comprises an amino acid sequence 95% or more identical to amino acid residues 24 to 67 of SEQ ID NO:2.

62. (New) The isolated protein of claim 46 which further comprises an amino acid sequence 95% or more identical to amino acid residues 24 to 173 of SEQ ID NO:2.

63. (New) The isolated protein of claim 46 which further comprises an amino acid sequence 95% or more identical to amino acid residues 45 to 128 of SEQ ID NO:2.

64. (New) The isolated protein of claim 46 which further comprises an amino acid sequence 95% or more identical to amino acid residues 68 to 173 of SEQ ID NO:2.

65. (New) The isolated protein of claim 46 which further comprises an amino acid sequence 95% or more identical to amino acid residues 68 to 223 of SEQ ID NO:2.

66. (New) The isolated protein of claim 46 which further comprises an amino acid sequence 95% or more identical to amino acid residues 129 to 207 of SEQ ID NO:2.

67. (New) The isolated protein of claim 46 which further comprises an amino acid sequence 95% or more identical to amino acid residues 173 to 223 of SEQ ID NO:2.

68. (New) The isolated protein of claim 46 which further comprises an amino acid sequence 95% or more identical to a polypeptide fragment of amino acids 1 to 223 of SEQ ID NO:2 wherein said polypeptide fragment stimulates cell growth.

Sub E5

69. (New) The isolated protein of claim 46 wherein the amino acid sequence further comprises a heterologous polypeptide.

70. (New) The isolated protein of claim 46, wherein said isolated protein is glycosylated.

C3 Cont'd

71. (New) A composition comprising the isolated protein of claim 46 and a pharmaceutically acceptable carrier.

sub E7

72. (New) A protein produced by a method comprising:

(a) culturing a host cell under conditions suitable to produce the protein of claim 46; and

(b) recovering the protein.

73. (New) An isolated protein comprising an amino acid sequence 90% or more identical to an amino acid sequence selected from the group consisting of:

(a) the complete polypeptide encoded by the cDNA clone contained in ATCC Deposit No. 97142;

E

(b) the mature form of the polypeptide encoded by the cDNA clone contained in ATCC Deposit No. 97142; and

(c) a polypeptide fragment of the complete polypeptide encoded by the cDNA clone contained in ATCC Deposit No. 97142 wherein said polypeptide fragment stimulates cell growth.

74. (New) The isolated protein of claim 73 which further comprises an amino acid sequence 90% or more identical to the amino acid sequence of the complete polypeptide encoded by the cDNA clone contained in ATCC Deposit No. 97142.

75. (New) The isolated protein of claim 73 which further comprises an amino acid sequence 90% or more identical to the amino acid sequence of the mature form of the polypeptide encoded by the cDNA clone contained in ATCC Deposit No. 97142.

C3 Cont'd

76. (New) The isolated protein of claim 73 which further comprises an amino acid sequence 90% or more identical to the amino acid sequence of a polypeptide fragment of the complete polypeptide encoded by the cDNA clone contained in ATCC Deposit No. 97142 wherein said polypeptide fragment stimulates cell growth.

77. (New) The isolated protein of claim 73 which further comprises an amino acid sequence 95% or more identical to the amino acid sequence of the complete polypeptide encoded by the cDNA clone contained in ATCC Deposit No. 97142.

78. (New) The isolated protein of claim 73 which further comprises an amino acid sequence 95% or more identical to to the amino acid sequence of the mature form of the polypeptide encoded by the cDNA clone contained in ATCC Deposit No. 97142.

79. (New) The isolated protein of claim 73 which further comprises an amino acid sequence 95% or more identical to the amino acid sequence of a polypeptide fragment of the complete polypeptide encoded by the cDNA clone contained in ATCC Deposit No. 97142 wherein said polypeptide fragment stimulates cell growth.

Sub E7

80. (New) The isolated protein of claim 73 wherein the amino acid sequence further comprises a heterologous polypeptide.

81. (New) The isolated protein of claim 73 wherein said isolated protein is glycosylated.

82. (New) A composition comprising the isolated protein of claim 73 and a pharmaceutically acceptable carrier.

Sub E8

83. (New) A protein produced by a method comprising:

(a) culturing a host cell under conditions suitable to produce the isolated

protein of claim 73; and

(b) recovering the protein.

84. (New) An isolated protein comprising at least 30 contiguous amino acids of SEQ ID NO:2.

85. (New) The isolated protein of claim 84 further comprising at least 50 contiguous amino acids of SEQ ID NO:2.

86. (New) The isolated protein of claim 84 wherein the amino acid sequence further comprises a heterologous polypeptide.

87. (New) The isolated protein of claim 84 wherein said isolated protein is glycosylated.

88. (New) A composition comprising the isolated protein of claim 84 and a pharmaceutically acceptable carrier.

89. (New) A protein produced by a method comprising:

(a) culturing a host cell under conditions suitable to produce the isolated protein of claim 84; and

(b) recovering the protein.

90. (New) An isolated protein comprising at least 30 contiguous amino acids of the polypeptide encoded by the cDNA contained in ATCC Deposit No. 97142.

91. (New) The isolated protein of claim 90 further comprising at least 50 contiguous amino acids of the polypeptide encoded by the cDNA contained in ATCC Deposit No. 97142.